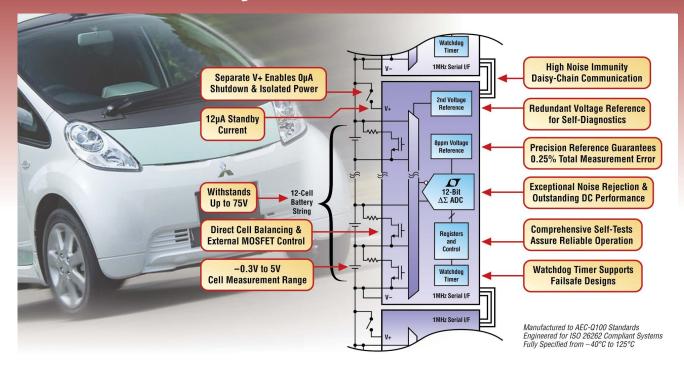
# Road Proven Battery Stack Monitor



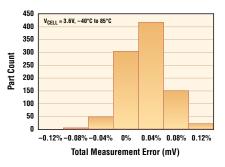
## The Next Rugged IC for Hybrid/Electric Vehicles & Battery Backup Systems

The next generation in Linear Technology's road proven LTC<sup>®</sup>680x family has arrived. This follows over two years in production with the industry's first precision battery monitor for hybrid/electric vehicles and other high voltage battery systems. Our new LTC6803 is a pin-compatible upgrade, engineered for higher performance, ISO 26262 compliance and error-free operation, even in the presence of high noise and transients. We'll take you there.

### Linear Technology Battery Monitoring

Part Number	Description	Production
LTC6801	Independent Fault Monitor	Since 2009
LTC6802-1	Multicell Battery Stack Monitor	Since 2008
LTC6802-2	Multicell Battery Stack Monitor	Since 2008
LTC6803-1	2nd Generation Stack Monitor	Now
LTC6803-2	2nd Generation Stack Monitor	Now
LTC6803-3	2nd Generation Stack Monitor	Now
LTC6803-4	2nd Generation Stack Monitor	Now

#### Distribution of Cell Measurement Accuracy



#### 🗸 Info & Free Samples

www.linear.com/6803

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